



# CALIFORNIA ENERGY COMMISSION

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## EJ ANALYSIS IN PRACTICE

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# BACKGROUND

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- ∞ 8 Years of EJ Analysis – Since 1995
- ∞ Over 60 EJ Analyses
- ∞ 14 of these were for Peakers
- ∞ 15 Power Plant EJ Analyses Pending
- ∞ No Commission Adopted EJ Policy
- ∞ Follow 1998 US EPA EJ Guidance
- ∞ Siting Division Approved EJ Approach

California Energy Commission



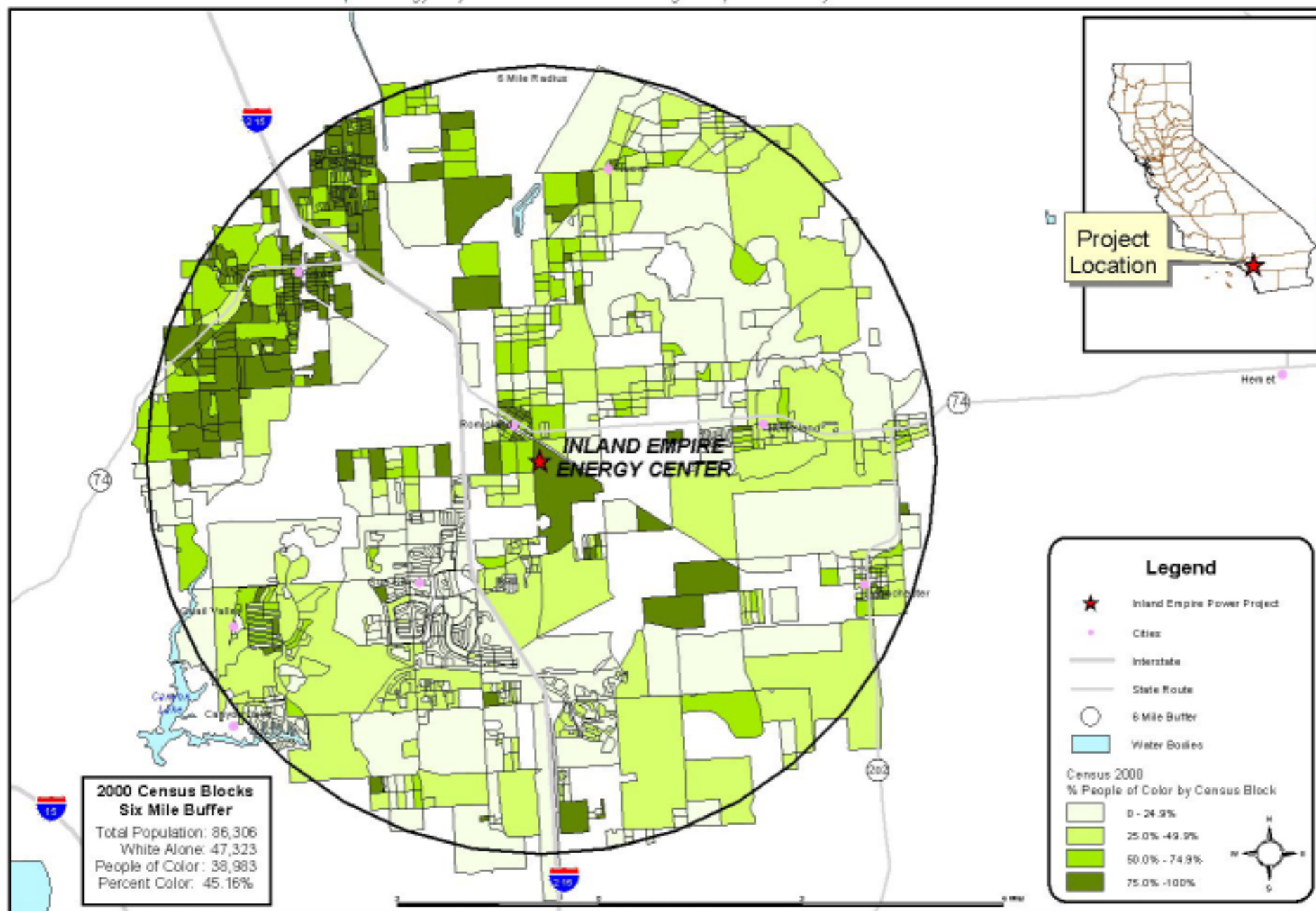
# DEMOGRAPHIC SCREENING

- ⌚ Census based Mapping for 6-mile Radius
- ⌚ Census based Mapping for 1- and 2-mile Radius
- ⌚ Potential Affected Area v. Actual Affected Area
- ⌚ Emphasis on Greater Than 50% and Pockets/Clusters

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# SOCIOECONOMICS - FIGURE 1

Inland Empire Energy Project - Census 2000 Percentage People of Color by Census Block - Six Mile Buffer

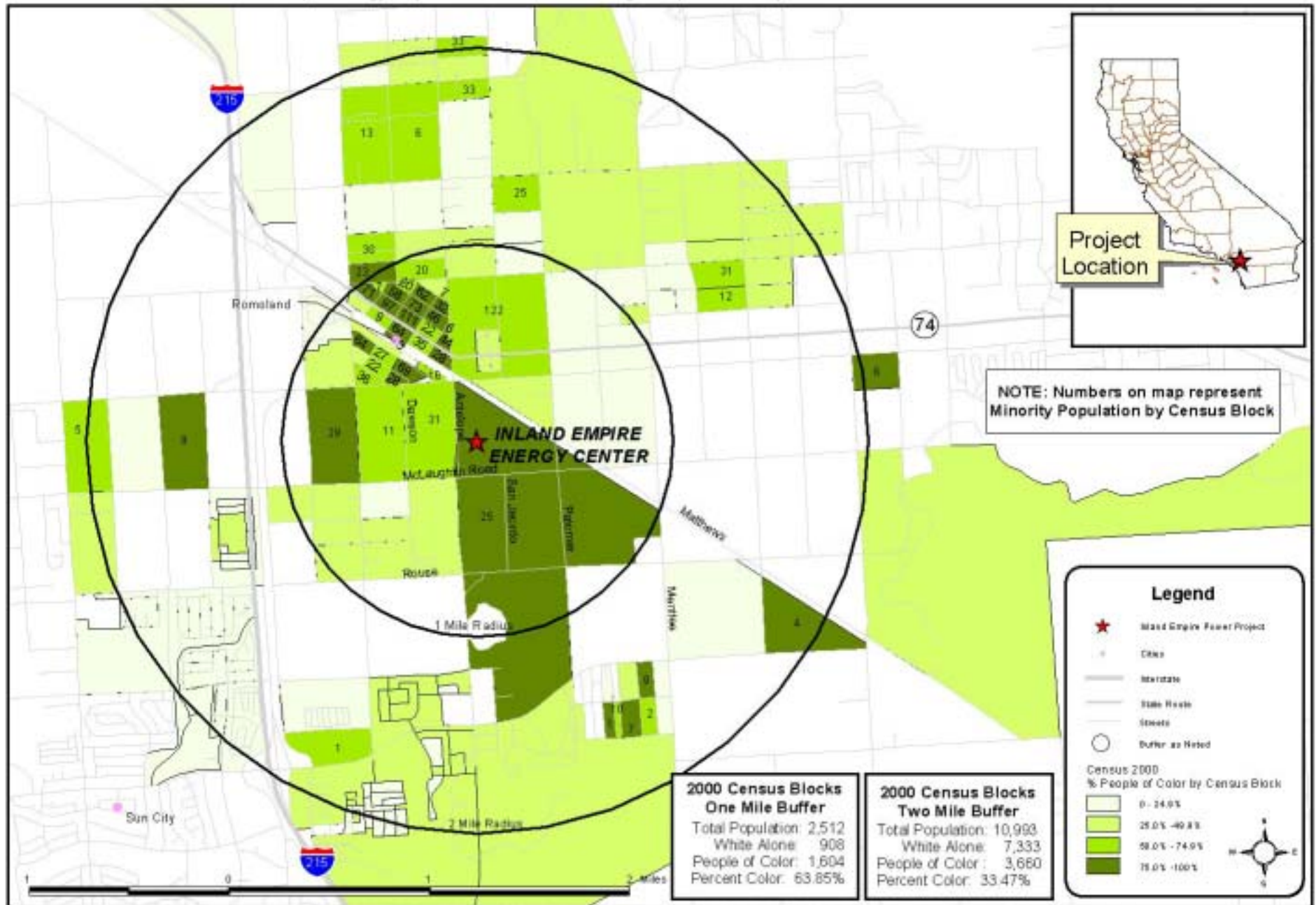


CALIFORNIA ENERGY COMMISSION, SYSTEMS ASSESSMENT & FACILITIES SITING DIVISION, OCTOBER 2001

SOURCE: California Energy Commission Statewide Transmission & Power Plant Maps 2001, Census 2000 PL 94-171 Data - Matrix PL2

# SOCIOECONOMICS - FIGURE 2

Inland Empire Energy Project - Census 2000 Percentage People of Color by Census Block - One and Two Mile Buffer



CALIFORNIA ENERGY COMMISSION, SYSTEMS ASSESSMENT & FACILITIES SITING DIVISION, APRIL 2002

SOURCE: California Energy Commission Statewide Transmission & Power Plant Maps 2001, Census 2000 PL 94-171 Data - Matrix PL2





# OUTREACH

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- ⌚ Public Adviser and Media Outreach
- ⌚ Basic Information Provided in Spanish and English
- ⌚ EJ Approach Discussed at Commission Information Hearing
- ⌚ Multiple Opportunities for Public Input – at Workshops and in Writing

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# STAFF'S EJ ANALYSIS

- ∞ 11 Technical Disciplines - Notably Air Quality and Public Health
- ∞ Each Discipline Determines Its Own Affected Area
- ∞ If Significant Impact Can't Be Mitigated, Staff Determines If Disproportionate
- ∞ Local Mitigation for Construction and Operation AQ Impacts Under CEQA

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# THE EJ DIFFERENCE

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- ⌚ Non-English Speaking Residents Afforded the Opportunity to Participate
- ⌚ Staff Consider Information Regarding Existing Conditions Received from Community at Workshops
- ⌚ Work Initiated on Improved AQ Modeling for Local AQ Impacts